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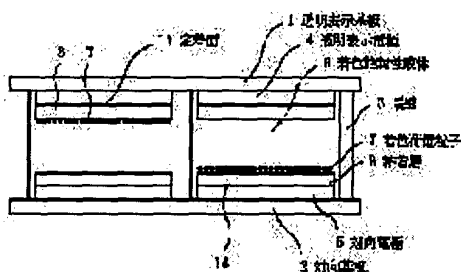
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(54) ELECTROPHORECTIC DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain an electrophoretic display device which embodies a memory characteristic stable for a long period of time without depending upon an electrode holding charge and without requiring switching control of an open state.

SOLUTION: Colored charge particles 7 dispersed in a colored insulative liquid 6 and an insulative coloring liquid 6 are held within the closed spaces enclosed by a transparent display substrate 1, a counter substrate 2 and partition walls 3. Transparent electrodes 4 are arranged on the transparent display substrate 1 in the respective closed spaces and counter electrodes 5 on the counter substrate 2. The transparent electrodes 4 and? the counter electrodes 5 have fixing surfaces 14 at which the colored charge particle 7 gather. Tacky adhesive layers 8 which allow the repetitive adsorption and peel of the colored charge particles are arranged on the surfaces of these fixing surfaces 14, by which the electrophoretic display device is constituted.



LEGAL STATUS

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